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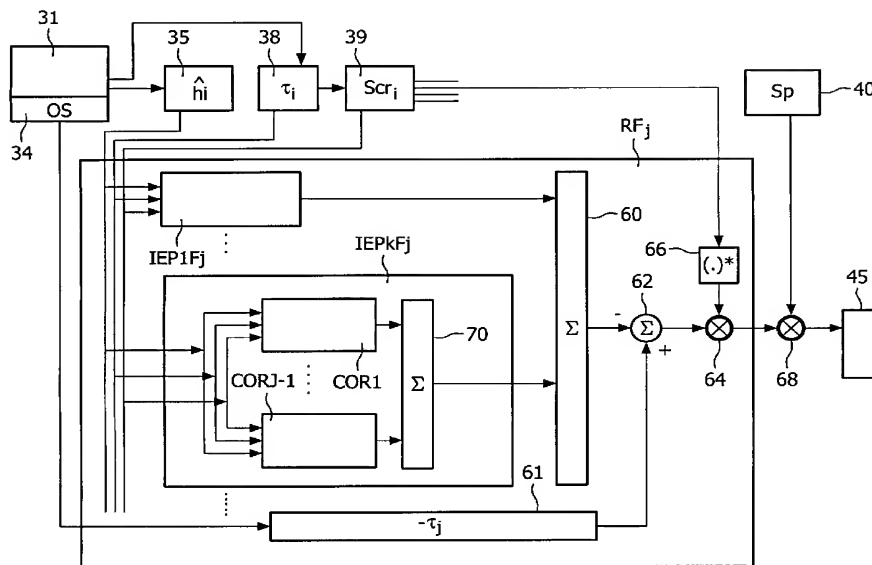
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(54) Title: A DATA RECEIVER HAVING MEANS FOR MINIMIZING INTERFERENCE AND METHOD USED IN SUCH A RECEIVER



(57) Abstract: The present invention relates to a data receiver (5) for receiving user data and reference data (CPICH) coming from a transmitter 5 via at least a channel. This receiver comprises means for unscrambling (39,66,64) and means for despreading (40,68) received data, means for analyzing the characteristic of the channel (35), means for evaluating the contribution of interference of data caused by the channel (IEP1Fj-IEPKFj) and a subtractor means intended for cancelling the contribution of interference in the user data, said subtractor means (62) being placed before said unscrambling means.

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